Pedestrian Forum Summer 2010 Volume 51

#### Federal Highway Administration • Office of Safety



## 15-Year Status Report on Walking and Bicycling Released

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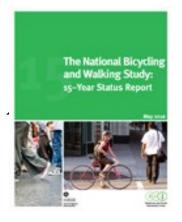
"Livability means being able to take your kids to school, go to work, see a doctor, drop by the grocery or Post Office, go out to dinner and a movie, and play with your kids at the park—all without having to get into your car."

-USDOT Secretary Ray LaHood In 1991, Congress appropriated \$1 million for the US DOT to gain a better understanding of how to increase bicycling and walking trips while also improving safety. The National Bicycling and Walking Study was published in 1994 and outlined two main goals for the future of bicycling and walking in the country:

- 1. Double the percentage of total trips made by bicycling and walking in the United States from 7.9 percent to 15.8 percent of all travel trips.
- 2. Reduce the number of bicyclists and pedestrians killed or injured in traffic crashes by 10 percent.

Since 1994, there has been an increase in bicycling and walk-

ing, and a decrease in pedestrian and bike fatalities and injuries across the United States. The report includes data from the 2009 National Household Travel Survey, which states walking trips accounted for 10.9 percent of all trips and one percent of all trips reported were taken by bike; together accounting for 11.9 percent of all trips. This represents an approximate 25 percent increase for both modes. In regard to safety, the nation has witnessed a 12 percent decrease in pedestrian fatalities and a 22.3 percent decrease in fatalities among bicyclists, according to the National Highway Traffic Safety Administration (NHTSA). NHTSA also re



ports a 17.8 percent and a 14.7 percent decrease in pedestrian and bicyclists injuries, respectively.

To access the report, please click here.

### New FHWA and USDOT Livability Initiative Websites

As mentioned in the Spring 2009 Pedestrian Forum

Newlstter, USDOT Secretary Ray LaHood has stated that improving "livability" of communities is one the Administration's top transportation priorities. Accordingly, the USDOT and

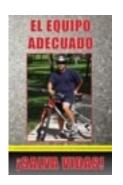
the FHWA have recently unveiled livability websites. The FHWA site contains information on current departmental activities on livability, case studies, FHWA programs that support livability, and more.

The USDOT site contains information about recent DOT accomplishments, current news stories and events related to livability, case studies, principles of livability, grants and programs, FAQ's, and more.

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## NHTSA Materials for Hispanic Audiences

By Leah Walton, NHTSA



NHTSA has developed two new resources to reach members of the Hispanic community. New Spanish language materials teach Hispanics about the basic pedestrian and bicycle rules and regulations. The materials include posters, brochures, and radio public service announcements that can be downloaded <a href="here">here</a>. Print copies can be requested by sending a fax to 301-386-2194 with a name,

address, phone number and number of copies requested (up to 25 maximum each).

The Pedestrian and Bicycle Safety English as a Second Language (ESL) Curriculum for Adult Learners allows students at an intermediate English learning level to continue learning the language while also learning the basic principles of pedestrian and bicycle safety. The

curriculum, in English and available online, includes instructor guides, student handbooks, and audio listening clips. Download the curriculum by visiting the NHTSA Pedestrian Safety Webiste.

NHTSA will soon release a beginner level ESL course for learners who are not as advanced, but still need to be educated on pedestrian and bicycle safety.

## Free Web-Based Courses on Designing for Pedestrian Safety



For several years now, the FHWA Ped/Bike Safety Program has been offering free technical assistance to its 13 Pedestrian Focus States and 5 Focus Cities. One of the offered courses, **Designing for Pedestrian Safety**, will be presented as 8 **FREE** webinars for up to 1000 participants on the following topics:

- July 20 at 2:30 EST: Introduction to Pedestrian Safety Design and Planning Principles (Craig Allred and Michael Ronkin). Register here.
- Aug. 3 at 2:00 EST: Sidewalk Design (Peter Eun). Register <u>here</u>.
- Aug. 17 at 2:00 EST: Treatments at Unsignalized Pedestrian Crossings (Charlie Zegeer). Register here.
- Sept. 9 at 2:00 EST: Intersection Geometry (John LaPlante and Keith Sinclair). Register <a href="here">here</a>.

- Date/time TBD: Interchanges and Roundabouts (Fred Ranck and Hillary Isebrands).
- Date/time TBD: Signalized Intersections (Michael Moule and Fred Ranck).
- Date/Time TBD: Pedestrians and Transit (Dan Nabors).
- Date/Time TBD: **Road Diets** (Peter Lagerwey).

You may register for all, or just some of the Webinars. All of the Webinars will be recorded for future viewing for those who cannot attend in person.

To register for upcoming Webinars and find out about future Webinars, please visit <u>here</u>.

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### New Safe Routes to School on-line Resource for Law Enforcement Officers

NHTSA has launched a new web-based resource for law enforcement officers called "Safe Routes to School (SRTS) for Law Enforcement." It is designed to aid officers and law enforcement agencies and officers in their local SRTS efforts. The Resource contains a wide variety of tools including:

- -Tips for law enforcement officers on walking and bicycling safety.
- -Take away materials for stu-

dents, parents, school staff, and others.

- -Talking points on bicycle and pedestrian safety.
- -Tips on addressing parental concerns.
- -Activities for children.

Involvement and participation by law enforcement agencies in SRTS provides both law enforcement professionals and agencies a number of benefits, including:

- -Improved safety of children walking to school.
- -Creating a lifetime of safe travel habits through walking and bicycling.
- -Increased bicycle helmet use.
- -Opportunities for officer training.
- -Opportunities for Federal funding of SRTS initiatives.
- The Resource can be found at: www.saferoutesinfo.org/lawenforcement/



Involvement in Safe Routes to School Projects can benefit law enforcement agencies and schools in positive ways.

# DOT and HUD Teaming Up to Provide Livable Communities Grants

The USDOT and the Department of Housing and Urban Development are teaming up to foster planning for more livable, sustainable communities. In this important collaboration, they will coordinate up to \$75 million in funding (with \$35 million from USDOT and \$40 million from HUD) for planning activities leading to projects that integrate

transportation, housing, and economic development.

The joint Notice of Funding Availability can be viewed here. Projects that apply for funding will be evaluated by a dual-agency process. Rather than have applicants proceed through two separate grant application procedures that might be on different timelines with differ-

ent requirements they are steamlined with one point of entry.

Grants for transportation planning projects of successful projects will be fiunded through DOT's Tiger II Discretionary Program and HUD's Sustainable Communities Challenge Program.

"We're breaking down needless barriers between complementary Federal programs. . .Barriers between agencies can be a considerable obstacle to local innovation."

-USDOT Secretary Ray LaHood.



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This *Pedestrian Forum* is available on the Web at http://safety.fhwa.dot.gov/ped\_bike/pedforum/

To receive information on future newsletters, please use the e-subsciprtion service provided on this site: <a href="http://safety.fhwa.dot.gov/esubscribe.cfm#ped">http://safety.fhwa.dot.gov/esubscribe.cfm#ped</a>. Scroll down to "Pedestrian and Bicycle Safety" and select "subscribe" next to "Pedestrian Forum."

Livable communities are a high priority of the U.S. Department of Transportation and the Obama Administration. A livable community is one that provides safe and convenient transportation choices to all citizens, whether it's by walking, bicycling, transit, or driving. Each year, unfortunately, pedestrian fatalities comprise about 12 percent of all traffic fatalities and there are approximately 4,500 pedestrian deaths. Another 70,000 pedestrians are injured in roadway crashes annually. The numbers are improving, but we still have a ways to go. Pedestrian safety improvements depend on an integrated approach that involves the 4 E's: Engineering, Enforcement, Education, and Emergency Services. The Pedestrian Forum highlights recent pedestrian safety activities related to the 4 E's that will help save lives



# Free Pedestrian Safety Webinars

The next FHWA Pedestrian Safety Webinar will take place on Friday, August 13, from 1:00-3:00 Eastern Time.

This webinar will focus on Accommodating Pedestrians with Disabilities at Roundabouts. Scott Windley, of the United States Access Board, and Janet Barlow, of Accessible Design for the Blind, will be speakers.

To register for this FREE webconference, follow this link: <a href="https://www.nhi.fhwa.dot.gov/resources/webconference/webconference/webconfile=20815">https://www.nhi.fhwa.dot.gov/resources/webconfile=20815</a>

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The May FHWA Pedestrian Safety Webinar was recorded and is available for viewing here.

In the May webinar, Scott Wainwright and Bruce Friedman (of FHWA's MUCTD Team) provided information on the major pedestrian and bicyclist provisions of the recently released 2009 Manual on Uniform Traffic Control Devices.

In addition, Erin Kenley (Team Leader for HSIP at FHWA) discussed the Highway Safety Improvement Program and answered questions regarding funding eligibility for Ped/Bike projects

To receive information on future webinars, please use the e-subsciprtion service provided on this site:

http://safety.fhwa.dot.gov/esubscribe.cfm#ped. Scroll down to "Pedestrian and Bicycle Safety" and select "subscribe" next to "Pedestrian Webinar."

The Easter Seals Project ACTION (ESPA) presented an Online Conference on **Pedestrian Access**, a part of the ESPA's series of **Promising Practices and Solutions in Accessible Transportation, from May 18–20, 2010.** 

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- Session 1 was about Policy,
   Design and Importance of
   Accessible Pedestrian Envi ronments for Livable Com munities, and
- Session 2 was about Making Streets Accessible for All.
   The recorded webinars can be viewed here.